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Northwest District
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Agricultural Land and Water Use for Bulletin 160-98 Base 1995

Northwest Valley Planning Subarea

Crop	ETAW (acre-feet/acre)	Net Irrigated Acreage ¹ (1000's of acres)			ET of Applied Water (1000's of acre-feet)			Applied Water (1000's of acre-feet)		
		Surface	Ground	Total	Surface	Ground	Total	Surface	Ground	Total
GRAIN	0.5	3.0	8.7	11.7	1.6	4.4	6.0	2.1	5.2	7.3
RICE	3.3	2.7	0.8	3.5	8.9	2.6	11.5	14.9	3.9	18.8
COTTON										
SUGAR BEETS	2.7	0.7	1.3	2.0	1.9	3.5	5.4	3.0	5.1	8.1
CORN	2.3	1.4	3.2	4.6	3.2	7.4	10.6	4.9	10.6	15.5
DRY BEANS	1.8	0.8	1.6	2.4	1.5	2.9	4.4	2.1	3.7	5.8
SAFFLOWER	0.3	0.1	0.8	0.9		0.3	0.3		0.3	0.3
OTHER FIELD	2.0	0.6	0.6	1.2	1.2	1.2	2.4	1.8	1.6	3.4
ALFALFA	3.2	2.1	5.5	7.6	6.6	17.6	24.2	9.7	23.7	33.4
ALFALFA - X										
CLOVER SEED	2.4	0.7	1.1	1.8	1.7	2.7	4.4	2.4	3.5	5.9
PASTURE	3.3	29.3	15.0	44.3	96.5	49.5	146.0	149.2	65.9	215.1
PASTURE - X	2.3	1.4	1.3	2.7	3.4	2.7	6.1	4.3	3.3	7.6
MEAD. PASTURE	2.7	0.3		0.3	0.8		0.8	1.0		1.0
TOMATOES										
POTATOES										
CUCURBITS	1.0		0.2	0.2		0.2	0.2		0.4	0.4
OTHER TRUCK	1.2	0.2	0.9	1.1	0.2	1.1	1.3	0.3	1.4	1.7
ALMONDS + PISTACHIOS	2.7	3.3	10.2	13.5	8.9	27.5	36.4	11.9	34.7	46.6
OTHER DECIDUOUS	2.7	4.5	15.0	19.5	12.2	40.5	52.7	17.6	54.1	71.7
KIWI	2.0	0.3		0.3	0.6		0.6	0.8		0.8
CITRUS - OLIVES	2.0	6.2	4.1	10.3	12.4	8.2	20.6	18.0	11.1	29.1
GRAPES	2.0		0.1	0.1		0.2	0.2		0.3	0.3
EUCALYPTUS	1.8	0.1	10.0	10.1	0.2	18.0	18.2	0.3	21.0	21.3
Totals		57.7	80.4	138.1	161.8	190.5	352.3	244.3	249.8	494.1
Double Crop Acreage		0.4	0.7	1.1						
Total Irrigated Land Area		57.3	79.7	137.0						

Net irrigated acreage is equal to 95 percent of the gross acreage.

$$\text{A.L.} = 352 + 231 + 106 + 272 = 761$$

$$C.D. = 1730$$

Net = 1036